



The two graphics are Mesh Tally plots, which are plots of tallies on a mesh superimposed over the geometry. The calculation is of a cylindrically-shaped 800 MeV proton beam passing through a 15x15 cm water phantom. The beam originates at $z = -30$ cm. On the left is a mesh tally of the proton beam, which strikes the phantom at $z=0$. On the right is a mesh tally of the resulting neutron flux within the phantom. Mesh tallies can render many values calculated by MCNPX in graphic form.